

**Abstract**

Watch movement in which the rotor of a generator (10, 11, 13) is driven by a spring over a plurality of wheels (51, 61, 71) and pinions (50, 60, 70), the operation of the generator being regulated by an electronic 5 regulating circuit (81).

Said wheels and pinions are all electrically grounded to avoid spark discharges which can be produced by the charging of voltages through frictional electricity.

(Fig. 1)